

Rpt. 1

DEC 1948

IN D.O.

STEEL STEAMER OR MOTORSHIP.

Received at London Office

26 NOV 1948

96036

1948

State if Report has been sent on the Freeboard of the Vessel YES

State if Report is sent on the Machinery of the Vessel YES

Date of completion of report 20th Nov. 1948. Port of NEWCASTLE-ON-TYNE No. 105406Survey held at SOUTH SHIELDS Date First Survey 6th Feb. 1948 Last Survey 21st October 1948

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) SINGLE SC. TURBO-ELECTRIC SHIP "TRESUS" (MACHINERY AFT)

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) T. 2. TANKER State Type of Erections

TONNAGE under } 9488.91
Tonnage Deck ... }Do. of space or spaces }
between Tonnage Dk. }
and Upper Dk. }

Total

Gross Tonnage 10668.5

Net Tonnage 6316.95

REGISTERED DIMENSIONS.

FEET

506.5

68.2

39.2

CLASS

State if with freeboard }
as condition of Class }

FEET

Length from fore part of stem to after part of stern }
post on summer L.W.L. See Sec. 3 (1a) } L 503.0

Breadth (greatest moulded) B 68.0

Depth, at middle of length from top of keel to top }
of beam at side of uppermost continuous } D 39.25
deck. See Sec. 3 (1c) }

1st Longitudinal Number (L x D) = 34204

2nd Numeral L x (B + D) = 53946

Framing Depth "d," at middle of length. See }
Sec. 3 (1d) }Proportions—Depth to Length—Uppermost con- }
tinuous deck to top of keel } 12.8Do. Long Bridge to }
top of keel }

Draught Moulded 29.11 1/2

Built at PORTLAND OREGON

Launched 18th Oct. 1944 Yard No.

Builders KAISER CO., INC.

Owners ANGLO SAXON PETROLEUM CO.

Managers

(Where necessary to be entered in Reg. Book)

Residence ST HELENS COURT,

LONDON E.C.3.

Port of Registry LONDON

If surveyed while building, afloat, or in dry dock

AFLOAT AND IN DRYDOCK.

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships.			Bracket Floors, Frame		
" " from 1/2 length amidships to } Collision bulkhead..... }			" " Reversed Frame.....		
" " in peaks			" " Vertical Struts		
FRAME FRAMING.			Centre Girder, depth and thickness amidships		
Frame Amidships, Angle, [or [" " top Angles		
" " Extends up to.....			" " bottom Angles.....		
Reversed Frame Amidships, Angle			Side Girders, No. each side and thickness.....		
" " Extends up to			Margin Plate depth (excl. of flange) and thickness		
Depth of Framing Girder.....			" " Vertical Angle to Tank side } Bracket abaft 1/4 len. from stem		
Frames in Uppermost Continuous 'tween } Decks, Angle, [or [.....			" " Vertical Angle to Tank side } Bracket from forward 1/4 len. from stem to Panting Area		
" " Second 'tween Decks, Angle, [or [" " Gussets, spacing and scantling } abaft 1/4 len. from stem.....		
" " Third			" " Gussets, spacing and scantling } from forward 1/4 len. from stem to Panting Area		
" " from 1/2 len. for'd. to 15% len. from } Stem			Tank Side Brackets, height above base line at toe of Frame and thickness		
" " in Peaks, Angle or [INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through } Frame and Shell Plating amidships			Breadth and thickness of Middle Line Strake...		
State if Frame Joggled.....			Thickness of remainder in Holds		
Are the scantlings and arrangements in the } Panting Area in accordance with the Rules and/or as approved?			Are Rule requirements complied with regard- } ing increases of scantlings in way of double bottom in E. & B. space and framing in } Bunkers and Boiler Room?..... }		
Are the scantlings and arrangements in way } of the Bottom Forward in accordance with the Rules and/or as approved?			BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in } Wells, Angle, [or [.....		
Floors, Depth and thickness at mid-line in } Holds..... }			" " in way of Bridge, Angle, } [or [.....		
Height of Brackets at side above } base line at toe of frame..... }			Spacing		
Middle Line Keelson, on Floors, Angles, } [or [.....			Second Deck, amidships, Angle, [or [
" " Through Plate or Inter- } costal Plate			Spacing		
" " Foundation Plate on } Floors			Third Deck, amidships, Angle, [or [
" " Flat Plate Keel Angles			Spacing.....		
Side Keelsons, No. each side.....			Fourth Deck, amidships, Angle, [or [
" " thickness of Intercoastal Plate...			Spacing.....		
" " Angles			Poop Deck, Angle, [or [
DOUBLE BOTTOM.			Spacing.....		
Solid Floors, thickness and spacing			Bridge Deck, Angle, [or [
" " Are Frame and Reversed Frame } joggled?			Spacing.....		
Bracket Floors, breadth and thickness at } middle line			Forecastle Deck, Angle, [or [
" " breadth and thickness at } margin plate..... }			Spacing.....		

(MADE IN ENGLAND.)

005367-005376-0046 1/2

© 2020

Lloyd's Register
Foundation

PILLARS AND DECKS.											
	INCHES IN SHIP.				Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.				Any Departure Approved Plan be Noted.
PILLARS, No. of Rows						Stringer Plate, breadth and thickness in way of Bridge					
„ in 'tween Decks, Size and Spacing						Thickness of Plating abreast Deck openings in way of Wells					
„ „ „ „ „						Thickness of Plating abreast Deck openings in way of Bridge.....					
„ in Holds „ „ „						Thickness of Plating within line of openings...					
„ „ „ „ „						If Sheathed, material and thickness					
Centre Line Bulkhead.						Third Deck.					
Stiffeners and Spacing						Stringer Plate, breadth and thickness					
Plating, thickness of						If Plated, state thickness					
STRINGERS AND DECKS.						Fourth Deck.					
Uppermost Continuous Deck.						Stringer Plate, breadth and thickness					
Stringer Plate, breadth and thickness in Wells						If Plated, state thickness					
„ „ „ „ in way of Bridge						Poop Deck.					
„ Angle in Wells						Stringer Plate, breadth and thickness					
Thickness of Plating abreast Deck openings in way of Wells						Plating, Sheathing, material and thickness ..					
Thickness of Plating abreast Deck openings in way of Bridge.....						Bridge Deck.					
Thickness of Plating within line of openings...						Stringer Plate, breadth and thickness					
If Sheathed, material and thickness.....						Plating, Sheathing, material and thickness ..					
Second Deck.						Forecastle Deck.					
Stringer Plate, breadth and thickness in Wells						Stringer Plate, breadth and thickness					
						Plating, Sheathing, material and thickness...					

SCANTLINGS.				RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		NO. OF ROWS OF RIVETS.	RIVETS.		STRAPPED LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
	Inches.	Inches.	Inches.	Inches.		Inches.	Inches.		Inches.	Inches.		
Flat Plate Keel.....												
" Dblg. (if any)												
Bottom Plating, No. of } Strakes												
Bilge Plating, No. of } Strakes												
Side Plating, No. of } Strakes												
Upper Deck, Sheer- } strake in Wells.....												
Upper Deck, Sheer- } strake in Bridge ...												
Strake below Sheer- } strake in Wells												
Strake below Sheer- } strake in Bridge ...												
Poop Side Plating.....												
Bridge Side Plating.....												
Forecastle Side Plating												

Total No. of W.T. BULKHEADS in Vessel—		Casting or Forging.		Scantlings.	Maker's Name.	Any Depart from Approved Plans to be 3
Extending to Upper Deck (Sec. 3 c)						
" Deck next below						
As per Rule						
		STIFFENERS.				
Plating Thickness.		VERTICAL.		HORIZONTAL.		
		Scantlings.	Spacing.	Scantlings.	Spacing.	
MIDSHIP BULKH'D, Upper 'tween decks						
"	" Second "					
"	" Third "					
"	" Holds					
COLLISION " (in Hold)						
AFTER PEAK "						
		KEEL, Bar				
		STEM				
		STERN FRAME { Propeller Post				
		{ Rudder "				
		Speed of Vessel				
		RUDDER—Type				
		" A × D.....				
		" Diam. of head				
		" Mainpiece at top pintle				
		" " heel ...				
		" how constructed				
		" double or single plate				
		" coupling, vertical or				
		" horizontal				
Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture).....						
STEEL.						
Has the Steel been tested as required by the Rules?						

EQUIPMENT No.													LETTER				ANCHORS.			
Number of Certificate.	Anchor.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested, and Superintendent.					
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.								
F 4725	1st Bower ...	104	3	8	STOCKLESS			69	4	3	8	95	BAND STOCKLESS	COASTAL STEEL CO.	SAN FRANCISCO CALIF. AUG. 29 1944 - E.S. HELM. SURVEYOR.					
F 4724	2nd ,, ...	104	3	8				69	4	3	8	95	Do.	Do.	Do.	Do.				
F 4726	3rd ,, ...	104	3	6				69	4	3	8	81	Do.	Do.	Do.	Do.				
	Collective weight	314	0	22								271								
F 4732	Stream	38	1	26				3	17	1	8		Do.	Do.	Do.	Do.				

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per Table 53.	
	Length.	Diam.	Status.	Break- ing.	Supplied.	Per Rule.	Length.	Diam.					Length.	Cir.		Length.	Cir.
P.H. 15152	270'	2 1/2"	135	189	749	0-7	330	2 1/2"	CAST STEEL STUD LINK SWIVELS FOR - D1 - LOK CABLE.	THE NATIONAL MILLABLE & STEEL CASTING CO. BALDWIN SURVEYOR	PITTSBURGH 6 DEC 1944	TOWLINE	40	6 1/2"	130	6 1/2"	
P.H. 11557	SWIVELS	2 1/4"	07	Do.						BALDWIN ANCHOR CHAIN & FORGE CO. PHILADELPHIA PA.	7th JULY 1944	HAWSEY & WARPS	8 1/2" 100 lb				
A. 12492	140	6 1/2"		92.8			120	5 1/2"	GALVANIZED PLAIN STEEL WIRE ROPE	BETHELEHEM STEEL CO.	PHILADELPHIA PA. 11th JULY 1944		100 lb 9" Manila	400	8" 1/2"		

Steering Gear, Type (Power or hand) _____ Alternative Means of Steering _____

Steering Chains (Size and Test) _____ Windlass _____ Boats _____

Ceiling in Holds, thickness and material _____ Cargo Battens, thickness, material and spacing _____

Cargo Hatchways.—(Upper Deck) _____ Thickness of Hatches _____

Size of Hatchways No. 1 (Fwd.) _____ No. 2 _____ No. 3 _____ No. 4 _____ No. 5 _____ No. 6 _____

Number of Shifting Beams } _____
and/or Fore and Afters }

Builder's Signature _____

This vessel was originally built under the Special Supervision of the Surveyors to the American Bureau of Shipping and classed with that Society. ✓
The scantlings and arrangements have been examined where exposed and found to be in accordance with the plans. ✓
The Special Survey for Classification has now been completed (See Report 8) and the vessels condition and standard of workmanship, as now seen is considered to be good and satisfactory. Oil can be carried as fuel in the wing tanks in the Machinery space and in the Deep Tank Forward, F.P. above 150° F. ✓
The steering gear, Windlass, Bidge suction and pumping arrangements were examined under working conditions and found satisfactory. ✓
Particulars of the vessels equipment (except hawsers and warps) were taken from the enclosed test certificates issued by the American Bureau of Shipping. The spare lower anchor and

The amount of Entry Fee..... £ : } Fees applied for,
Special Survey Fee..... £ : } 19
Travelling Expenses, if any £ : } Received by me,
19

(Special notations, where part of class, to be stated.)

I am of opinion the Vessel should be Classed 100 A1
CARRYING PETROLEUM IN BULK.

State whether the Vessel has been built under Special Survey

Certificate to be sent to owners. Date of issue 31/12/48

Signature Alfred T. J. Shaffer
Surveyor to Lloyd's Register of Shipping.

Committee's Minute ✓

Character assigned _____

100 PI without second
Carrying Petroleum in bulk
Fitted for oil fuel F.P. above 150°F
10.48 SHE

S.S. SHE 10.48 Classed 10.48
S(cu) 9.48 2WTB 500lb Lmc 10.48 Subject
CSX Dept. (SH. 470 lb) Lloyd's B
Found 11

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

Stream anchor have been verified with the certificates. The marks on the working lower anchor and chain cable could not be found but the anchor and cable were carefully examined and found to be in good condition. The certificates for the equipment were all verified and endorsed by John Ellison, Surveyor to the American Bureau of Shipping on 7th Nov. 1914. Additional chain cable has now been supplied and placed on board. See Report 8. The certificates were available for the Towline, Hawses and Warps which have however been examined and found to be in good condition, and are considered to be satisfactory for the equipment of the vessel.

PARTICULARS OF ELECTRIC WELDING (if employed) This vessel is electrically welded throughout except the straps on the deck, side shell and bottom shell which have now been fitted, (see Rpt-8-) and which are riveted.

SPECIAL NOTATIONS :—Either as part of the vessel's class or for record in the Register Book.

D.F. E.S.D. Gy.C. CRUISER STERN, LONGITUDINAL FRAMING, FITTED FOR OIL FUEL F.P. ABOVE 150° F.

Particulars of Drop Test of Cast Steel Anchors, viz. :—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower.

2nd "

3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 10.8 ft., R.Q.D. ft., Bridge 35.8 ft., Forecastle 52.6 ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated

Official No. 181766 Signal Letters G.D.S.L Extreme Breadth over Belting (Circ. 1611)

Over-all Length 523.5 ft (Circ. 1703)

No. and Material of Decks ONE STEEL

Parts of Bottom of Vessel coated with cement or approved composition

Particulars of composition (if fitted) and of approval

PARTICULARS OF WATER BALLAST :—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284) Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

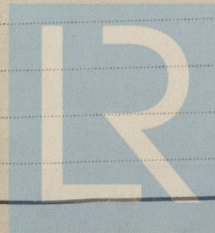
Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,			Fore peak tank,	41.375	314.23
Double bottom, under Engines and Boilers, 11 to 45	81.5	273.4	After peak tank,	19.25	60.07
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward, (Frs. 75 to 89)	31.50	759.27
Double bottom, forward,			Other tanks, if fitted,		
Total length (if continuous) and Capacity			(If necessary furnish further information by sketch.)		

Order for Special Survey No.

Date

Dates of Surveys held while building

1918 SEPT 6 4 8 9 10 12 15 16 14 20 22 23 24 24 28 29 30 OCT 1 4 11 12 13 21



© 2020

Lloyd's Register Foundation

Total No. of Visits 23